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(Rev	M PTO-1595 RECORDATION FOR .6-93) B No. 0651-0011 (exp 4/94) PATENTS	D				
	To the Honorable Commissioner of Patents and Trademarks: Please record attached original documents or copy thereof					
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies)				
Glen Robak, Lionel Brightwell and Micheal J. Collins		Name: WEYERHAEUSER COMPANY				
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No		Internal Address: PATENT DEPT., CH 1J27				
3.	Nature of conveyance:	Street Address: 33663 Weyerhaeuser Way South				
	☑ Assignment ☐ Merger	WEYERHAEUSER COMPANY				
	☐ Security Agreement ☐ Change of Name	City: Federal Way State: WA ZIP: 98003				
	□ Other					
Exec	aution Date: <u>02/24/2004</u>	Additional name(s) & addresses(s) attached? ☐ Yes ☒ No				
4.	Application number(s) or patent number(s): 10/692,963 file	ed on 10/24/2003				
	If this document is being filed together with a new application, the execution date of the application is:					
	A. Patent Application No.(s)	B. Patent No.(s)				
	Additional numbers attached? ☐ Yes ☒ No					
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
	Name: WEYERHAEUSER COMPANY	7. Total fee (37 CFR 3.41)\$40.00				
	Internal Address: PATENT DEPT., CH 1J27	□ Enclosed				
	Street Allinea D.O. D. Organ	Authorized to be charged to deposit account				
	Street Address: P.O. Box 9777	8. Deposit Account number: 23-1480				
	WEYERHAEUSER COMPANY					
	City: Federal Way State: WA ZIP: 98063-9777					
	DO NOT US.	E THIS SPACE				
9.	original document. Teresa J. Wiant, Registration No. 36,967 Name of Person Signing Signate	April 26, 2004 Date or sheet, attachments, and document: 4				

Mail documents to be recorded with required cover sheet information to: Mail Stop Missing Parts Commissioner for Patents

PO Box 1450 Alexandria, VA 22313-1450



<u>ASSIGNMENT</u>

WHEREAS, we, Glen Robak, Lionel Brightwell, and Michael J. Collins, all citizens of the United States, have invented certain new and useful improvements entitled "CASTELLATED WOOD BEAM AND METHOD OF ITS MANUFACTURE" for which we have executed an application for Letters Patent of the United States of America, the specification of which was filed on October 24, 2003, and issued patent application number 10/692,963, and

WHEREAS, WEYERHAEUSER COMPANY, a Washington corporation, having its principal place of business at Federal Way, King County, Washington (hereinafter referred to as the ASSIGNEE), is desirous of obtaining the entire right and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application and all divisions and continuations thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States of America, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States of America and all extensions and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

8/	
2 6 2004 2	Docket # 25292
IN TESTIMONY WHEREOF, we hereu	into set our hands and seals this
(1) at day of Turnory (2) at day of Turnory (3) at day of Turnory	, 2004. , 2004. , 2004.
(1)	Glen Robak
STATE OF Salano) COUNTY OF Odd)	
and for the State and County aforesaid, person known to me to be the person of that name, whand he acknowledged the same to be his free act and he acknowledged the same to be act and he acknowledged the same to be act and he acknowledged the same to be according to the same to	ho signed and sealed the foregoing instrument, and deed. Poula Newkith otary Public in and for the State of
COUNTY OF Ode	·
On this 24 day of 4 day of and for the State and County aforesaid, personally known to me to be the person of that name, whand he acknowledged the same to be his free act a	no signed and sealed the foregoing instrument,
No.	tary Public in and for the State of Laho, residing at

04; 4:27PM;WEY. LAW DEPT.

Docket # 25292

(3) Media follows

Michael J. Collins

STATE OF <u>Solatio</u>)
COUNTY OF Odo)

On this 34 day of 42 Notary Public in and for the State and County aforesaid, personally appeared Michael J. Collins, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

PUBLIC ATE OF ID

Notary Public in and for the State of

bdans, residing at Bois.

_____ (if applicable).

[]

[X]

[]

[]

filing date of this application:

Attorney Docket No. 25292

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

is attached hereto.

and was amended on

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "CASTELLATED WOOD BEAM AND METHOD OF ITS MANUFACTURE" the specification of which

was filed on 10/24/2003 as Application Serial No. 10/692,963.

specification, including the claims, as amended by any amendment referred to above.

with amendments through _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified

continue discloss applica CFR §	plication in accorduation-in-part apposes and claims station, I further act 1.56(a) which oc	dance with Title 3 lication filed unde ubject matter in knowledge the du curred between the	e information which is material if, Code of Federal Regulations er the conditions specified in 3 addition to that disclosed in ity to disclose material information filing date of the prior application.	, § 1.56(5 U.S.C the pri ation as	a). If thi . § 120 v for coper defined	is is a which nding in 37
foreigr below	I hereby claim for application(s) for	reign priority ben r patent or inven- ation for patent o	tinuation-in-part application. efits under Title 35, United Stattor's certificate listed below and inventor's certificate having a med:	d have a	also iden	tified
	Prior Foreign Application(s)			Priority Claimed		
	(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No	
States	I hereby claim the provisional application		Fitle 35, United States Code, § ow:	119(e)	of any U	nited
	(Number)	Filed (Date	e),		٠	
	I hereby claim the	e benefit under Ti	tle 35, United States Code, § 12	0 of any	United S	tates

application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international

		Attorney Docket No. 25292		
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)		

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith: John M. Crawford, Reg. No. 19,670; Teresa J. Wiant, Reg. No. 36,967; Paul W. Leuzzi, Reg. No. 29,556; Daniel J. Beitey Reg. No. 48,626; and David G. Unrau, Reg. No. 53,710

I hereby grant the following attorneys and/or agents an associate power of attorney with full power to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith: Lee E. Johnson, Reg. No. 22,946; Gary S. Kindness, Reg. No. 22,178; James W. Anable, Reg. No. 26,827; James R. Uhlir, Reg. No. 25,096; Jerald E. Nagae, Reg. No. 29,418; Dennis K. Shelton, Reg. No. 26,997; Jeffrey M. Sakoi, Reg. No. 32,059; Ward Brown, Reg. No. 28,400; Robert J. Carlson, Reg. No. 35,472; Rodney C. Tullett, Reg. No. 34,034; Daiva K. Tautvydas, Reg. No. 36,077; Maria L. C. Anderson, Reg. No. 40,574; George E. Renzoni, Ph.D., Reg. No. 37,919; Philip P. Mann, Reg. No. 30,960; George S. Farber, Reg. No. 41,497; Kevan L. Morgan, Reg. No. 42,015; John D. Denkenberger, Reg. No. 44,060; and Melanie J. Seelig, Reg. No. 44,328; and the firm of Christensen O'Connor Johnson Kindness PLLC.

Address all telephone calls to Daniel J. Beitey at telephone number (253) 924-3685.

Address correspondence to:

Customer No. 28624

Patent Department, CH 1J27 WEYERHAEUSER COMPANY PO Box 9777 Federal Way, Washington 98063-9777 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Residence: 4236 South Stargazer Place, Boise, Idaho 83716 Citizenship: United States Post Office Address: 4236 South Stargazer Place, Boise, Idaho 83716 Full name of joint inventor, Lionel Brightwell Inventor's signature Address: 1697 E. Braemere Rd, Boise, Idaho 83702 Citizenship: United States Post Office Address: 1697 E. Braemere Rd, Boise, Idaho 83702 Full name of joint inventor, Michael J. Collins Inventor's signature Address: 2-24-04 Residence: 2405 Madison Avenue, Boise, Idaho 98702 Citizenship: United States	Full name of sole or f	irst inventor, Glen Robak		
Residence: 4236 South Stargazer Place, Boise, Idaho 83716 Citizenship: United States Post Office Address: 4236 South Stargazer Place, Boise, Idaho 83716 Full name of joint inventor, Lionel Brightwell Inventor's signature Address: 1697 E. Braemere Rd, Boise, Idaho 83702 Citizenship: United States Post Office Address: 1697 E. Braemere Rd, Boise, Idaho 83702 Full name of joint inventor, Michael J. Collins Inventor's signature Address: 2-24-04 Residence: 2405 Madison Avenue, Boise, Idaho 98702 Citizenship: United States	Inventor's signature _	Sh. D. Olek	2-24-04	
Post Office Address: 4236 South Stargazer Place, Boise, Idaho 83716 Full name of joint inventor, Lionel Brightwell Inventor's signature Lie Ly Date Residence: 1697 E. Braemere Rd, Boise, Idaho 83702 Citizenship: United States Post Office Address: 1697 E. Braemere Rd, Boise, Idaho 83702 Full name of joint inventor, Michael J. Collins Inventor's signature Manaf full Z-24-04 Residence: 2405 Madison Avenue, Boise, Idaho 98702 Citizenship: United States	Residence: 4236 Sou	th Stargazer Place, Boise, Idaho 83716		Date
Full name of joint inventor, Lionel Brightwell Inventor's signature Acad Buffeld Residence: 1697 E. Braemere Rd, Boise, Idaho 83702 Citizenship: United States Post Office Address: 1697 E. Braemere Rd, Boise, Idaho 83702 Full name of joint inventor, Michael J. Collins Inventor's signature Machael J. Collins Residence: 2405 Madison Avenue, Boise, Idaho 98702 Citizenship: United States	Citizenship: United S	tates		
Inventor's signature Araul Butturll Residence: 1697 E. Braemere Rd, Boise, Idaho 83702 Citizenship: United States Post Office Address: 1697 E. Braemere Rd, Boise, Idaho 83702 Full name of joint inventor, Michael J. Collins Inventor's signature Manager Rd, Boise, Idaho 98702 Residence: 2405 Madison Avenue, Boise, Idaho 98702 Citizenship: United States	Post Office Address:	4236 South Stargazer Place, Boise, Idaho 83716		
Inventor's signature Araul Butturll Residence: 1697 E. Braemere Rd, Boise, Idaho 83702 Citizenship: United States Post Office Address: 1697 E. Braemere Rd, Boise, Idaho 83702 Full name of joint inventor, Michael J. Collins Inventor's signature Manager Rd, Boise, Idaho 98702 Residence: 2405 Madison Avenue, Boise, Idaho 98702 Citizenship: United States	Full name of joint inv	entor, Lionel Brightwell		
Citizenship: United States Post Office Address: 1697 E. Braemere Rd, Boise, Idaho 83702 Full name of joint inventor, Michael J. Collins Inventor's signature	Inventor's signature	Liand Brytmell	2/24/04	Date
Full name of joint inventor, Michael J. Collins Inventor's signature		·		
Inventor's signature Muthaff (Manager 2-24-04) Residence: 2405 Madison Avenue, Boise, Idaho 98702 Citizenship: United States	Post Office Address:	1697 E. Braemere Rd, Boise, Idaho 83702		
Residence: 2405 Madison Avenue, Boise, Idaho 98702 Citizenship: United States	Full name of joint inv	entor, Michael J. Collins		
Residence: 2405 Madison Avenue, Boise, Idaho 98702 Citizenship: United States	Inventor's signature _	Mitad y Colle	2-24-04	
•	Residence: 2405 Mad	lison Avenue, Boise, Idaho 98702		Date
Post Office Address: 2405 Madison Avenue Roise Idaho 08702	Citizenship: United St	ates		
2 out office Faciloss. 2403 Manison Avenue, Doise, India 70702	Post Office Address:	2405 Madison Avenue, Boise, Idaho 98702		